	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	37427	bbs or (bulletin adj3 board)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/06/22 10:07
2	BRS	L2	32841	bbs or (bulletin adj3 board adj3 server)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/06/22 10:07
3	BRS	L3	417	bbs with (bulletin adj3 board)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/06/22 11:57
4	BRS	L4	16	3 same shar$3	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/06/22 10:23

	Type	L #	Hits	Search Text	DBs	Time Stamp
5	BRS	L5	1	3 same shar$3 same type	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/06/22 10:24
6	BRS	L6	0	3 same shar$3 adj5 (memory or storage or ram) same type	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/06/22 10:24
7	BRS	L7	4	3 same shar$3 adj5 (memory or storage or ram)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/06/22 10:24
8	BRS	L8	202	trac$3 with circular with buffer	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/06/22 10:33

	Type	L #	Hits	Search Text	DBs	Time Stamp
9	BRS	L9	1	6,243,836.pn.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/06/22 10:35
10	BRS	L10	1	6618775.pn.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/06/22 10:36
11	BRS	L11	16	3 with writ$3	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/06/22 12:02
12	BRS	L12	0	11 same (restrict$3 or inhibit$3)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/06/22 12:03

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	37427	bbs or (bulletin adj3 board)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/06/22 10:07
2	BRS	L2	32841	bbs or (bulletin adj3 board adj3 server)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/06/22 10:07
3	BRS	L3	417	bbs with (bulletin adj3 board)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/06/22 10:07
4	BRS	L4	16	3 same shar$3	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/06/22 10:23

	Type	L #	Hits	Search Text	DBs	Time Stamp
5	BRS	L5	1	3 same shar$3 same type	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/06/22 10:24
6	BRS	L6	0	3 same shar$3 adj5 (memory or storage or ram) same type	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/06/22 10:24
7	BRS	L7	4	3 same shar$3 adj5 (memory or storage or ram)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/06/22 10:24

US-PAT-NO: 5987505

DOCUMENT-IDENTIFIER: US 5987505 A

TITLE: Method for emulation of terminal-resident GUI
          application by transmitting macros having
information and
          command instructing the terminal how to process the
          information

DATE-ISSUED: November 16, 1999

US-CL-CURRENT: 709/208, 719/328

APPL-NO: 08/ 443060

DATE FILED: May 17, 1995

PARENT-CASE:

  RELATED APPLICATIONS

  This application is a continuation in part of Ser. No. 08/430,368,
filed
Apr. 28, 1995 (abandoned) for "Method and Apparatus for
Multiactive Exchanges
of Information Between Computers" and is also related to Ser. No.
08/430,457,
filed Apr. 28, 1995 for "Method and Apparatus for Maintaining
Synchronization
of Program Execution on Computers Connected by a Transmission
Medium" now U.S.
Pat. No. 4,727,156.

-------- **KWIC** --------

Brief Summary Text - BSTX (6):
  The use of telephone lines for computer communications is already well
known, and the use of modems to transfer computer data across phone lines is
commonplace. Modems and telephone lines are currently used to transfer data
from PC to PC, between PC's and electronic **bulletin boards (BBS)** or dial-up
services (e.g., Compuserve, America Online), and between PC's and servers which
provide access to the Internet (sometimes called the information superhighway).
There are, however, no existing means for multiactively operating an
application (a computer program) resident on a computer through communications
from another computer using modem communications or similar means, including
digital signal processors. ("Multiactive" is used herein to refer to the
ability of the invention to carry on communications regarding more than one
task and/or user at a time, and is somewhat analogous to both multitasked
communications and interactive communications, as will be explained in more
detail below.) Similarly, there are no means in the prior art to accomplish
remote, "on the fly" programming and control of one computer from another

computer. "On the fly" programming refers to constructing or altering the
programming of an application while that same application is executing. By
altering the programming of an executing application, a new application is
created which exists in the virtual space which is herein defined as the <u>shared</u>
memory and resources of both the terminal and host, rather than in the hard
storage of the terminal, from which prior art applications are transferred into
memory.

PGPUB-DOCUMENT-NUMBER: 20040056902

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040056902 A1

TITLE: Information processing apparatus and method, information processing system, and providing medium

PUBLICATION-DATE: March 25, 2004

US-CL-CURRENT: 345/848

APPL-NO: 10/ 667287

DATE FILED: September 19, 2003

RELATED-US-APPL-DATA:

child 10667287 A1 20030919

parent continuation-of 09413432 19991006 US GRANTED

parent-patent 6636249 US

FOREIGN-APPL-PRIORITY-DATA:

COUNTRY	APPL-NO	DOC-ID	APPL-DATE
JP 1998	P10-296501	1998JP-P10-296501	October 19, 1998
JP 1999	P11-084622	1999JP-P11-084622	March 26, 1999

[0001] This is a continuation application of a U.S. patent application Ser.
No. 09/413,432, filed Oct. 6, 1999, which is incorporated herein by reference.

---------- KWIC ---------

Summary of Invention Paragraph - BSTX (7):

[0007] Apart from the above-described AR system, there are known systems
allowing users to exchange various information about things in the real world
or various information in the virtual world via a network or the like. For
example, information exchange service systems called an on-line bulletin board
system (BBS) and chat over the Internet have been already utilized. With one
of personal computer (PC) communication services, a bulletin board (forum) or
the like subdivided depending upon favorable items of users is provided so that
the users can exchange information via the bulletin board. This form of
service often plays a predominant role in the user community. The **BBS** is
usually utilized in such a manner that the user retrieves an interesting
bulletin board through a search service based on the name of the **bulletin**
board, etc., and then browses information **written** on the retrieved **bulletin**
board or writes new information on it.

Summary of Invention Paragraph - BSTX (9):

[0009] When users receive the information exchange services such as the **BBS**
and chat over the Internet or PC communication, the users face such a problem
that they have to retrieve, e.g., interesting **bulletin boards** through a search
service based on the name of each **bulletin board,** etc. However, a large number
of **bulletin boards,** etc. exist on the Internet, and it is not always easy to
quickly find out a desired one of those **bulletin boards,** etc. on which desired
information is **written.**

Detail Description Paragraph - DETX (68):

[0115] The second embodiment of the present invention relates to an
information processing system in which an ID already attached to an object in
the real world is read by an ID reader so that, based on the read ID, the user
can register and retrieve a **bulletin board in the BBS,** for example, on the
Internet or PC communication services, can browse information of the object
corresponding to the ID on the retrieved **bulletin board,** and can **write** and
exchange information of the object to which the ID is attached.

Detail Description Paragraph - DETX (77):

[0123] More specifically, the screen image of the bulletin board shown in

FIG. 15 includes, e.g., an ID number field 312 for indicating the ID number
("9780123456789"); a bulletin board name field 313 for indicating the name of
the bulletin board ("Bulletin board of book `AABBCC`" in this example); a link
address field 314 for link to another search service (e.g., a link for on-line
shopping); a mailing field 315 in which a field, buttons, etc. for new mailing
to the bulletin board are indicated; and a registered information field 316 for
indicating information already registered on the bulletin board. Since the
bulletin board in the format shown in FIG. 15 enables users to browse and
exchange information of the object (book) corresponding to the ID, each user
can refer to opinions of others, retrieve a desired bulletin board, or write
new information on the bulletin board as with the ordinary BBS, for example.

Detail Description Paragraph - DETX (81):
  [0127] With the second embodiment of the present invention, as described
above, based on the ID already attached to an article (object) in the real
world, the user can register and retrieve, e.g., a bulletin board in the
Internet BBS, can browse information of the article corresponding to the ID on
the retrieved bulletin board, and can write and exchange information of the
article corresponding to the ID.

Detail Description Paragraph - DETX (122):

[0168] Specifically, the third embodiment relates to an information
processing system in which a current position in the real world is taken in by
a position recognizing device, and a **bulletin board in the BBS** on the Internet
or PC communication services, for example, can be registered based on the
inputted current position, which enables the user to retrieve and browse
bulletin boards corresponding to the inputted current position and nearby
positions, and which enables the user to **write** new information or to exchange
information on and via the **bulletin boards** corresponding to the inputted
current position and nearby positions.

US-PAT-NO: 6513064

DOCUMENT-IDENTIFIER: US 6513064 B1

TITLE: Information processing apparatus, information processing

method, and recording medium

DATE-ISSUED: January 28, 2003

US-CL-CURRENT: 709/223, 713/201

APPL-NO: 09/ 395063

DATE FILED: September 13, 1999

FOREIGN-APPL-PRIORITY-DATA:

COUNTRY	APPL-NO	APPL-DATE
JP	10-259734	September 14, 1998
JP	10-296502	October 19, 1998

---------- KWIC ----------

Drawing Description Text - DRTX (4):
  FIG. 3 is a block diagram illustrating the configuration of a
Bulletin Board
Subunit (**BBS**) 14 shown in FIG. 2;

Detailed Description Text - DETX (5):
  A controller 11 of the IRD 1 controls the entire IRD 1 by receiving

a
channel-selecting operation or a recording-reservation operation
performed by a
user. The controller 11 also controls the DVCR 3 by using a
predetermined
command (AV/C Command Transaction Set). A CS antenna 13
receives digital
signals of a digital satellite broadcast transmitted via a
communication
satellite (not shown) and outputs the digital signals to a tuner
sub-unit 12.
The tuner sub-unit 12 extracts a predetermined channel signal
from the digital
signals input from the CS antenna 13 under the control of the
controller 11,
and outputs the extracted signal to a VCR sub-unit 33 of the DVCR
3 via the bus
2. The controller 11 further searches for information stored in a
Bulletin
Board Subunit (**BBS**) 34 of the DVCR 3.

Detailed Description Text - DETX (42):
   To overcome the above-described situation, there is needed a
system for
specifying the imperfect object and correctly eliminating it. In this
embodiment, the **writing** of information into the BBS is **restricted**
so as to
specify imperfect objects.